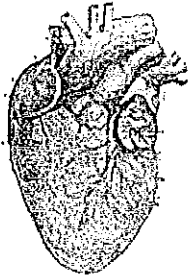




# The Circulatory System

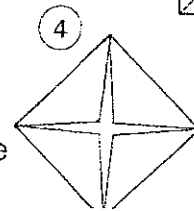
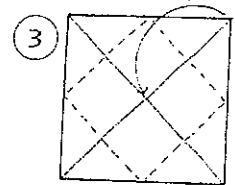
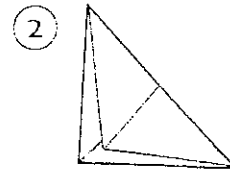
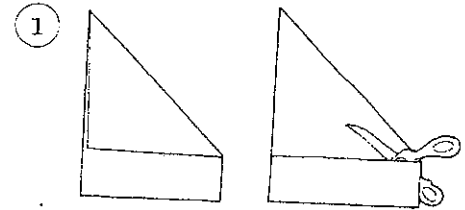
## Components of Blood- Envelope Fold Display

Use a piece of paper to make the following envelope fold. This will be used to display your information.



1. Fold a sheet of paper into a *taco* forming a square. Cut off the leftover piece.
2. Open the folded *taco* and refold it the opposite way forming another *taco* and an X-fold pattern.
3. Open the *taco fold* and fold the corners toward the center point of the X forming a small square.
4. Trace this square onto another sheet of paper. Cut and glue it to the inside of the envelope. Pictures can be placed under or on top of the tabs.

Use this foldable for organizing information on four things.



You will be constructing a display illustrating and explaining the 4 components that make up blood. A title must appear on the outside cover. Your name and date will be on the back side.

Each of the 4 folds will be used to explain one component of blood.

On the outside folds you should creatively write one component per fold.

Extra Credit will be given if you can also include the scientific terms used for red and white blood cells and platelets. (This can be found in a dictionary or encyclopedia)

A picture (drawn or printed out) should also be included with each component. It can be a picture of the particular blood component or any picture related to circulation.

When you open the fold there should be a 3 sentence minimum description of the term along with its function or any interesting facts. Inserted inside all the folds should be a square piece of paper with one disease that affects the circulatory system or cardiovascular system. The disease should be defined, explaining how people get it and also include how it is treated or cured.

### Rubric:

Title \_\_\_\_\_ 4 components \_\_\_\_\_ definition of components \_\_\_\_\_ 3 sent. length \_\_\_\_\_

Extra Credit \_\_\_\_\_ 4 pictures \_\_\_\_\_ creativity \_\_\_\_\_ effort \_\_\_\_\_

\_\_\_\_\_ disease explained \_\_\_\_\_ how you get it \_\_\_\_\_ treatment or cure \_\_\_\_\_ Rubric \_\_\_\_\_

grammar/spelling \_\_\_\_\_ on time \_\_\_\_\_